

## **Parkinson Plus Syndrome**

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## **Parkinson Plus Syndrome**

A 65-year-old patient from France, suffering from Parkinson's plus syndrome, a neurodegenerative disorder with limited surgical options, has undergone a high cervical spinal cord stimulation in a private hospital in Bengaluru.



[ref- Healthline]

## About Parkinson Plus Syndrome(PPS):

- PPS, also called atypical parkinsonism, refers to a group of neurodegenerative movement disorders that resemble idiopathic Parkinson's disease (PD) with certain distinguishing clinical and pathophysiological features.
  - Idiopathic means having an unknown cause or mechanism of apparent spontaneous origin.
- **Distinctive features of PPS** include early-onset **dementia**, **hallucinations**, dysautonomia, gaze palsy, myoclonus, **pyramidal tract signs**, and **alien limb phenomenon**.
- Common PPS conditions include Lewy body dementia (LBD), multiple system atrophy (MSA), corticobasal degeneration (CBD), and progressive supranuclear palsy (PSP).

## About Parkinson's disease:

- Parkinson's disease (PD) is a **chronic brain disorder** that **affects the nervous system** and **parts of the body controlled by nerves**.
- It causes **problems with movement**, mental health, sleep, pain, and other health issues.
- Primary symptoms include apraxia, rigidity, bradykinesia, tremor, and postural instability.
- PD gets worse over time and there is no cure, but therapies and medicines can reduce symptoms.